## Mazahua language

The **Mazahua language** is an <u>Oto-Pamean language</u> spoken in the central <u>states of Mexico</u> by the ethnic group that is widely known as the <u>Mazahua</u> but calls itself the Hñatho. It is a <u>Mesoamerican language</u> and has many of the traits of the <u>Mesoamerican Linguistic Area</u>. In 2003, along with some 62 other indigenous languages, it was recognised by a <u>statutory law</u> of <u>Mexico</u> (General Law of <u>Linguistic Rights of the Indigenous Peoples</u>)<sup>[3]</sup> as an <u>official language</u> in the <u>Federal District</u> and the other administrative divisions in which it is spoken, and on an equal footing with <u>Spanish</u>. The largest concentration of Mazahua is found in the municipality of <u>San Felipe del Progreso</u>, <u>State of México</u>, near Toluca.

The closest relatives of the Mazahua language are <u>Otomi</u>, <u>Matlatzinca</u>, and <u>Ocuilteco/Tlahuica</u> languages, which together with Mazahua form the Otomian subgroup of the Oto-Pamean branch of the Oto-Manguean language family.

Mazahua is a <u>tonal language</u> and distinguishes high, low, and falling <u>tones</u> on all syllables except the final syllable of a word whose stress is predictable.

Mazahua's most distinctive feature is its abnormally-large phoneme inventory, around sixty phonemes, or twice the number in <u>English</u>. There are eight vowel phonemes, seven contrastive <u>nasal vowels</u>, and as many as forty-five consonants.

Amongst them are <u>ejectives</u>, <u>implosives</u> and contrastive <u>voiceless</u> <u>sonorants</u>. Along with <u>Sindhi</u> and <u>Tukang Besi</u>, Mazahua is a rare case of a language with true implosives that is far from regions where implosives are commonly encountered. It is also one of the few languages with ejective fricatives.<sup>[4]</sup>

Mazahua-language programming is carried by the <u>CDI</u>'s radio station XETUMI-AM, broadcasting from Tuxpan, Michoacán.

#### **Contents**

#### **Phonology**

Consonants
Oral vowels
Nasal vowels

Orthography References

Sources

Maza	ahua
Jñatjo	(mmc)
Jñatrjo	(maz)
Region	Mexico: State of Mexico, Toluca
Ethnicity	Mazahua
Native speakers	140,000 (2010 census) <sup>[1]</sup>
Language	Oto-Manguean
family	<ul><li>Oto-Pamean</li></ul>
	<ul><li>Otomian</li></ul>
	<ul><li>Mazahua</li></ul>
Official	status
Regulated by	Secretaría de Educación Pública (http://w ww.sep.gob.mx/)
Languag	je codes
ISO 639-3	Either: mmc – Toluca Mazahua maz – Central Mazahua
Glottolog	maza1293 (htt p://glottolog.o rg/resource/lan guoid/id/maza12 93) <sup>[2]</sup>
	353



Extent of the Mazahua language in Mexico

# Phonology

### **Consonants**



(darker blue), northwest

		Dilahial	Abreelen	Deletel	Velar		Clette
		Bilabial	Alveolar	Palatal	plain	<u>lab.</u>	Glottal
Nasal	glott.	m	מ	ũ			
	voiceless	ŵ	ů	ů			
	plain	m	n	'n			
Plosive	implosive	đ	ď				
	ejective		t'		k'	k′w	
	aspirated	р <sup>h</sup>	th		k <sup>h</sup>	k <sup>w h</sup>	
	tenuis	р	t		k	kw	?
	voiced				g	gw	
	ejective		ts'	t∫′			
Affricate	aspirated		tsh	t∫ʰ			
	tenuis		ts	t∫			
Fricative	ejective		s'				
	aspirated		S <sup>h</sup>				
	tenuis		S	ſ			h
	voiced		z	3			
	glott.			j		M	
Approximant	voiceless			Ĵ		Ŵ	
	plain		I	j		W	
Trill			r				

### **Oral vowels**

	Front	Back	
Close	i	u	
Close-mid	е	0	
Mid	ə		
Open-mid	3	Э	
Open	a		

#### **Nasal vowels**

	Front	Back
Close	ĩ	ũ
Close-mid	ẽ	õ
Open-mid	ĩ	õ
Open	ã	

## **Orthography**

The orthography is based on the <u>Spanish alphabet</u>, with additional rules to account for the large phonetic inventory of Mazahua:

- A diagonal strikethrough indicates a <u>reduced vowel</u> (these letters were added to <u>Unicode</u> in 2016)<sup>[5]</sup>
- Underline indicates a nasal vowel<sup>[6]</sup>
- An apostrophe indicates an ejective consonant or glottalic consonant
- The letter *j* after a consonant indicates an aspirated consonant
- The letter u after a consonant indicates labialization<sup>[7]</sup>

	l .
Grapheme	Phoneme
а	[ <u>a</u> ]
<b>a</b>	[ <u>ə</u> ]
<u>a</u>	[ <u>ã</u> ]
b	[ <u>6</u> ]
С	[k]
c'	[ <u>k'</u> ]
cj	[ <u>k</u> h]
cu	[ <u>k</u> w]
c'u	[ <u>k' w</u> ]
cju	[ <u>k<sup>w h</sup></u> ]
ch	[tʃ]
ch'	[tʃ']
chj	[t∫h]
d	[d]
dy	[dz]
е	[e]
¢	[ε]
<u>e</u>	[ɛ̃]/[ẽ]
g	[ <u>g</u> ]
gu	[ <u>g</u> w]
hu	[ <u>w</u> ]
'hu	[ <u>w</u> ]
i	0
i	ŋ
j	[j]/[ <u>h</u> ]
j'	[j]
jm	[ <u>w</u> ]
jn	[ <u>n</u> ]
jñ	[ນັ້]
ju	[w]
ју	[j]
I	<u> </u>
m	[m]
m'	[ <u>m</u> ]

n [n]	
<b>n'</b> [ <u>n</u> ]	
ñ [p]	
ñ' [ე]	
<b>o</b> [0]	
ø [ <u>ɔ</u> ]	
<u>o</u> [ <u>õ</u> ]/[ <u>ɔ̃</u> ]	
<b>p</b> [p]	
<b>p</b> j [ <u>p</u> <sup>h</sup> ]	
r [r]	
<b>s</b> [s]	
<b>s'</b> [ <u>s'</u> ]	
<b>sj</b> [ <u>S</u> <sup>h</sup> ]	
t [t]	
t' [t']	
tj [th]	
ts [ts]	
<b>ts'</b> [ts']	
tsj [tsʰ]	
u [u]	
- ( <u>±</u> )	
0 ( <u>i</u> )	
( <u>i</u> )	
□ (±)  u (ΰ)  x (∫)	

Sample text: *Texe yo nte'e chjetrjoji*, *angezeji ximi xo'oji ñeje k'inchiji*, *nesta ra ngara na jo'o k'o dyaja e nte'e*. (All human beings are born free and equal in dignity and rights. They are endowed with reason and conscience and should act towards one another in a spirit of brotherhood.)

## References

- 1. <a href="INALI">INALI</a> (2012) <a href="México: Lenguas indígenas nacionales">México: Lenguas indígenas nacionales</a> (http://site.inali.gob.mx/pdf/libro\_lenguas\_indígenas nacionales en riesgo de desaparicion.pdf)
- 2. Hammarström, Harald; Forkel, Robert; Haspelmath, Martin, eds. (2017). "Mazahua" (http://glott olog.org/resource/languoid/id/maza1293). Glottolog 3.0. Jena, Germany: Max Planck Institute for the Science of Human History.
- 3. The Ley General de Derechos Lingüísticos de los Pueblos Indígenas (http://www.sep.gob.mx/work/resources/LocalContent/62817/12/ley\_gen\_derechos\_ling\_indigenas\_2.htm) Archived (ht

tps://web.archive.org/web/20070208095913/http://www.sep.gob.mx/work/resources/LocalContent/62817/12/ley\_gen\_derechos\_ling\_indigenas\_2.htm) 2007-02-08 at the Wayback Machine ("General Law of the Linguistic Rights of Indigenous peoples"), decree published 13 March 2003

- 4. Ian Maddieson (with a chapter contributed by Sandra Ferrari Disner); *Patterns of sounds*; Cambridge University Press, 1984. ISBN 0-521-26536-3
- 5. https://unicode.org/L2/L2016/16032-latin-mazahua.pdf
- 6. Ferguson, Carol (February 19, 2005). "God's Mimic: The Biography of Hazel Page" (https://books.google.ie/books?id=sh2CBPPIH\_cC&pg=PT40&dq=mazahua+alphabet&hl=en&sa=X&ved=0ahUKEwj3q5rBxt7nAhVoTxUIHYNyDY8Q6AEIKTAA#v=onepage&q=mazahua+alphabet&f=false). Trafford Publishing via Google Books.
- 7. "Mazahua language, alphabet and pronunciation" (https://www.omniglot.com/writing/mazahua. htm). www.omniglot.com.

#### **Sources**

- Knapp Ring, Michael Herbert, Fonología del mazahua, Tesis de licenciatura, ENAH, México, 1996
- Michael Knapp, 2002 "Elementos de dialectología Mazahua" In Del Cora Al Maya Yucateco: Estudios Linguisticos Sobre Algunas Lenguas Indigenas Mexicanas Paulette Levy (Ed.), Universidad Nacional Autonoma De Mexico

Retrieved from "https://en.wikipedia.org/w/index.php?title=Mazahua\_language&oldid=945600282"

This page was last edited on 15 March 2020, at 00:21 (UTC).

Text is available under the <u>Creative Commons Attribution-ShareAlike License</u>; additional terms may apply. By using this site, you agree to the <u>Terms of Use</u> and <u>Privacy Policy</u>. Wikipedia® is a registered trademark of the <u>Wikimedia Foundation</u>, Inc., a non-profit organization.